

UNITED STATES DEFARTMENT OF COMMERCE Patent and Trademark Office Address: ASSISTANT COMMISSIONER FOR PATENTS Box. PCT Washington, D.C. 20231

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U.S. APPLICATION NO.		FIRST NAME	DAPPLICANT	ATTY. DOCKET NO.
09/720300	Fra per 6"	BRUNNER	Н —	SSM-487US
CHRISTOPHER R LEWIS	REC	EIAED		TIONAL APPLICATION NO.
RATNER & PRESTIA				T/F000/04400
SUITE 301 PO BOX 301	FEB;	2 1 2001	1	T/EP99/04439
ONE WESTLAKES BERWYN		ŀ	I.A. FILING DA	
VALLEY FORGE, PA 19482	RATNER	& PRESTIA	25 JUN S	9 FEB 2001
NOTIFICATION OF 1	MISSING REOUI	REMENTS UNDER		J F C D ('1U
STAT	TES DESIGNATE	D/ELECTED OFFI	CE (DO/EO/US)	
 The following items have been s 	ubmitted by the app	olicant or the IB to the	United States Pate	ent and Trademark Office as
a Designated Office				
an Elected Office (i	37 CFR 1.495):			
Copy of the international app	plication in		V	la cair a eas / I mi
a non-English langu	prication in. lage.		10	109/09/01
☐ English.				-1-6101
Translation of the internation	nal application into	English.		03/07/01
Oath or Declaration of inven	ntors(s) for DO/EO	/US.		' ',
Copy of Article 19 amendme				
Translation of Article 19 am	endments into Eng	lish.		
The International Preliminar	y Examination Rep	ort in English and its	Annexes, if any.	•
Translation of Annexes to the Preliminary amendment(s) f	e International Pre	liminary Examination	Report into Englis	h.
Information Disclosure State	ement(s) filed 22	December 2000 and	- · · · · · · · · · · · · · · · · · · ·	_·
Assignment document.	inicia(s) med_zz.	and and and	·	 ·
Power of Attorney and/or C	hange of Address.			
Substitute specification filed	I			
Verified Statement Claiming	Small Entity State	IS.		
Priority Document.	🖼	•		
Copy of the International Se	arch Report X and	copies of the referer	ces cited therein.	
2. The following items MUST be f	arnished within the	pariod sat forth halo		lan dia amin'ny fi
acceptance under 35 U.S.C. 371:	uriusned within the	period set forth beio	w in order to comp	lete the requirements for
a. Translation of the applica	tion into English.	Note a processing fee	will be required if	submitted later than the
appropriate-20 or 30 months	from the priority of	late.		•
☐ The current trans	lation is defective	for the reasons in	dicated on the att	ached Notice of Defective
Translation.	S 45 4			
b. Processing fee for provided30 months from the priority	date (37 CFR 1 49	of the application and	or the Amexes lat	er than the appropriate 20 or
C. Oath or declaration of the	inventors, in com	pliance with 37 CFR	1.497(a) and (b) id	lentifying the application by
the International application	number and intern	ational filing date.		•
☐ The current oath or	declaration does n	ot comply with 37 Cl	R 1.497(a) and (b)	for the reasons indicated
on the attached PCT				
d. Surcharge for providing to (37 CFR 1.492(e)).	he oath or declarat	ion later than the app	ropriate 20 or 30 m	onths from the priority date
3. Additional claim fees of \$	as a \square t	arge entity \square small e	ntity including any	required multiple dependent
claim fee, are required. Applicant i	must submit the ade	litional claim fees or	cancel the additions	al claims for which fees are
due. See attached PTO-875.				
ALL OF THE ITEMS SET FORT	TH IN 2(a)-2(d) At	ND 3 AROVE MUST	RE CHRMITTE	WITHIN ONE MONTH
FROM THE DATE OF THIS NO	TICE OR BY	21 OR 🔀 31 MONT	HS FROM THE P	PRIORITY DATE FOR
THE APPLICATION, WHICHEY	VER IS LATER.	FAILURE TO PRO	PERLY RESPON	D WILL RESULT IN
ABANDONMENT.				
The time period set above may be e	extended by filing a	netition and fee for e	vtension of time un	der the provisions of 37
CFR 1.136(a).	mended by ming u	pention and ice for c	Attribution of time un	der die provisions or 37
				2
4. Translation of the Annexes MUS	ST be submitted no	later that the time pe	riod set above or th	e annexes will be cancelled.
Note processing fee will be required 5. The Article 19 amendments at	re cancelled since	man 30 months from	the priority date.	
494(d)) or 30 (37 CFR 1.495(d)) mo	onths from the prior	rity date.	novided by the app	ropriate 20 (37 CFR.
	•	•		
Applicant is reminded that any com- address given in the heading and inc	munication to the U	Inited States Patent ar	nd Trademark Offic	e must be mailed to the
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A copy of this notice	e must be	returned wit	h this respo	nse.
Enclosed: PCT/DO/EO/917	□ 			A. /
□ PC1/D0/E0/91/ □ PTO-875	Notice of D	efective Translation	Deh	oorah Williams WW 703-305-3744
FORM PCT/DO/EO/905 (December	er 1997)		Telephone	703-205-2744
· · · · · · · ·	,		i cicpitotie.	100-000-0144

'd PCT/PTO 0 9 APR 2001 JC04 ATTORNEY'S DOCKET NUMBER

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

RANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

SSM-487US U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

CONCERNING A FILI	NG UNDER 35 U.S.C. 371	09/720,300
INTERNATIONAL APPLICATION NO. PCT/EP99/04439	INTERNATIONAL FILING DATE 25 June 1999 (25.06.99)	PRIORITY DATE CLAIMED 26 June 1998 (26.06.98)
TITLE OF INVENTION	23 Julie 1999 (25,00.99)	20 Julie 1998 (20.00.98)
DEVICE FOR INTERMITTE	NT COMPRESSION	
APPLICANT(S) FOR DO/EO/US BRUNNER, Hans R.: HAYO	Z, Daniel; STEFFEN, Beat; HAUETER, Ueli	: and SCHAER. Andreas
- 	tes Designated/Elected Office (DO/EO/US) the follo	`
1. This is the FIRST submission of it	ems concerning a filing under 35 U.S.C. 371.	
2. Main This is a SECOND or SUBSEQUI	ENT submission of items concerning a filing under 3.	5 U.S.C. 371.
3. This is an express request to begin (5), (6), (9) and (21) indicated belo	national examination procedures (35 U.S.C. 371(f)). w.	The submission must include items
4. The US has been elected by the exp	piration of 19 months from the priority date (Article 3	31).
5. A copy of the International Applica	tion as filed (35 U.S.C. 371(c)(2))	
a. is attached hereto (required	d only if not communicated by the International Bure	au).
b. has been communicated by	the International Bureau.	
c. is not required, as the appl	ication was filed in the United States Receiving Office	e (RO/US).
6. An English language translation of	the International Application as filed (35 U.S.C. 371	(c)(2)).
a. is attached hereto.		
b. has been previously submi	tted under 35 U.S.C. 154(d)(4).	
7. Amendments to the claims of the Ir	ternational Application under PCT Article 19 (35 U.	S.C. 371(c)(3))
a. are attached hereto (requir	ed only if not communicated by the International Bur	eau).
b. have been communicated by	y the International Bureau.	·
c. have not been made; howe	ver, the time limit for making such amendments has	NOT expired.
d. have not been made and w	ill not be made.	
8. An English language translation of	the amendments to the claims under PCT Article 19	(35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inven	tor(s) (35 U.S.C. 371(c)(4)).	•
10. An English language translation of (35 U.S.C. 371(c)(5)).	the annexes of the International Preliminary Examina	ntion Report under PCT Article 36
Items 11 to 20 below concern docume	nt(s) or information included:	
11. An Information Disclosure Stateme	nt under 37 CFR 1.97 and 1.98.	
12. An assignment document for record	ling. A separate cover sheet in compliance with 37 (CFR 3.28 ad 3.31 in included.
13. A FIRST preliminary amendment.		
14. A SECOND or SUBSEQUENT pro	eliminary amendment.	
15. A substitute specification.		
16. A change of power of attorney and	or address letter.	
17. A computer-readable form of the se	equence listing in accordance with PCT Rule 13ter.2	and 35 U.S.C. 1.821 - 1.825.
18. A second copy of the published into	ernational application under 35 U.S.C. 154(d)(4).	
19. A second copy of the English langu	age translation of the international application under	35 U.S.C. 154(d)(4).
20. Other items or information:		
A copy of the Notification of Miss	ing Requirements	

PCT/F	L APPLICATION NO. E P99/04439		ONAL FILING DATE 1999 (25.06.99)	26 Ju	TY DATE CLAIMED ne 1998 (26.06.98)
21. The follow	ing fees are submitted:			CALCULATI	ONS PTO USE ONLY
BASIC NATIONAL	FEE (37 CFR 1.492(a)	(1) - (5)):	•		
nor international sear	preliminary examination rch fee (37 CFR 1.445(a)(arch Report not prepared b	(2)) paid to USPTO	\$1,000.00		
	nary examination fee (37 onal Search Report prepare				
	nary examination fee (37 crch fee (37 CFR 1.445(a)(
	nary examination fee (37 to satisfy provisions of PC)				
	nary examination fee (37 ed provisions of PCT Arti				<u> </u>
ENTE	R APPROPRIATE I	BASIC FEE AMO	UNT =	\$	
	0 for furnishing the oath or liest claimed priority date	(37 CFR 1.492(e)).	20 🛭 30	\$130.00	·
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	- 20 =		x \$18.00	\$	
Independent Claims			x \$80.00	\$	
MULTIPLE DEPEN	IDENT CLAIM(S) (if app	olicable)	+ \$270.00	\$	
	TOTAL O	F ABOVE CALC	ULATIONS =	\$	
Applicant claim are reduced by 1/2.	s small entity status. See	37 CFR 1.27. The fee	s indicated above +	\$65.00	
		S	SUBTOTAL =	\$65.00	
	30.00 for furnishing the E liest claimed priority date		than 20 30	\$	
		TOTAL NATION	$\mathbf{ONAL}\;\mathbf{FEE}=$	\$65.00	
	e enclosed assignment (37 appropriate cover sheet (37			\$40.00	
		TOTAL FEES E	ENCLOSED =	\$105.00	
(12/2001 EMBUYEN 00	0000055 09720300			Amount to be refunded:	\$
1 FC:254	65.00 DP			charged:	\$
b. Please char	the amount of \$105.00 to ge my Deposit Account N	To in the amount zed to charge any addit	it of \$ to cover the		any overpayment to
d Fees are to	be charged to a credit can	d. WARNING: Info	rmation on this form ma	y become public. C	redit card information
should not	be included on this forn	n. Provide credit card	information and authori	zation on PTO-2038	•
	appropriate time limit unce filed and granted to re			et, a petition to revi	ve (37 CFR 1.137(a) or
SEND ALL CORRE	SPONDENCE TO:		MAN	$\overline{}$	
Christopher R.			1/10		
RATNER & PR	ESTIA		IGNATURE		
Suite 301 One Westlakes,	Rorwyn	_(Christopher R. Lewis		
P.O. Box 980	Dei wyn		NAME		
Valley Forge, PA	A 19482		6,201		
(610) 407-0700			REGISTRATION NUM	BER	
			April 9, 2001		···
1	-		ATE		

CERTIFICATE OF M	IAILING BY "EXPRESS	MAIL" (37 C.F.R. 1.10	Docket No.
pplicant(s): Hans R. Brun		4	SSM-487US
Serial No.	Filing Date	Examiner	Group Art Unit
09/720,300	December 22, 2000		
nvention:			
DEVICE FOR INTE	RMITTENT COMPRESSION		
haraby partify that the fa	Uouing correspondence		
nereby certify that the fo	nowing correspondence:		
	to File Missing Requirements v	w/Form PTO-1390, along with	uSPTO Form 1595 an
Response to Notification Assignment. s being deposited with the ander 37 C.F.R. 1.10, with	to File Missing Requirements version to File Missing Reputation to File Missing Reput	"Express Mail Post Office to	o Addressee" service
Response to Notification Assignment. s being deposited with the under 37 C.F.R. 1.10, with	to File Missing Requirements version to File Missing Reputation to File Missing Reput	"Express Mail Post Office to	o Addressee" service
Response to Notification Assignment. s being deposited with the under 37 C.F.R. 1.10, with Patents, Washington, D.C.	to File Missing Requirements version and environments of the United States Postal Service in sufficient postage, in an enverse. 20231, on:	"Express Mail Post Office to elope addressed to: Assista	o Addressee" service nt Commissioner for
Response to Notification Assignment. s being deposited with the under 37 C.F.R. 1.10, with Patents, Washington, D.C.	to File Missing Requirements version and environments of the United States Postal Service in sufficient postage, in an enverse. 20231, on:	"Express Mail Post Office to elope addressed to: Assista Kathleen Lib (Typed or Printed Name of Person M	o Addressee" service Int Commissioner for by ailing Correspondence)
Assignment. s being deposited with the under 37 C.F.R. 1.10, with Patents, Washington, D.C.	to File Missing Requirements version and environments of the United States Postal Service in sufficient postage, in an enverse. 20231, on:	"Express Mail Post Office to elope addressed to: Assista	o Addressee" service Int Commissioner for by ailing Correspondence)